

## Abstract

A method and a device for warning the driver of a motor vehicle are provided, an object detector being provided, which  
5 detects preceding vehicles and ascertains their distance and relative velocity with respect to the host vehicle and supplies these to an evaluation device. The evaluation device (1) assumes that the preceding vehicle (13) would perform a deceleration ( $a_1 < 0$ ) and ascertains as a further function of the  
10 variables measured by the object detector and the driver's reaction time and the host vehicle's maximum possible deceleration whether a collision with the preceding vehicle would be avoidable. If an unavoidability of a collision is recognized, then a driver warning device is activated.

15 (Figure 2)